

FLOS

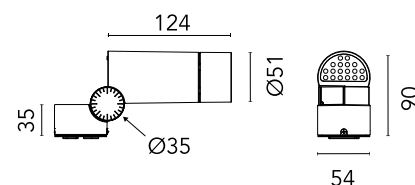
■ F027B4BA030 Black

Spine 0 Ultra

Designed by Vincent Van Duysen, 2023



Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/ OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.



Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)

Main specifications

EAN	8054793535647
Mounting	Ceiling, Wall, Ground
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	5
Source flux (lm)	540
Lumen Output (lm)	413
Efficacy (lm/W)	82.6

Physical

Colour	Black
Orientation	Adjustable
Spot diameter (mm)	54
Net weight (kg)	0.9
Package height (mm)	100
Package width (mm)	200
Package length (mm)	200
IP internal	66

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP

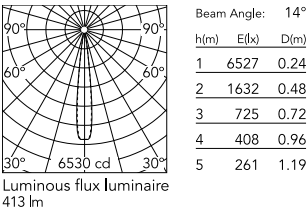
Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
McAdam steps (SDCM)	3

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable

Notes

2200K available on request. DALI dimmable version available on request.

Accessories & Power Supply



OPTIONAL
Accessory

F029Z010000

Converter Spine 1 Optic Medium
Flood



OPTIONAL
Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL
Accessory

F029Z012000

Converter Spine 1 Optic Wide
Flood



OPTIONAL
Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL
Accessory

F029Z014000

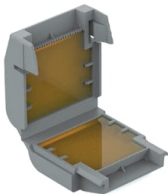
Converter Spine 1 Optic Elliptic 2



OPTIONAL
Accessory

F029Z015000

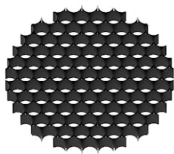
Converter Spine 1 Optic Wall
Washer



OPTIONAL
Accessory

F990C100000

Gelbox IPX8 for splicing
connectors



OPTIONAL
Accessory

Optical

F027Z060000

Honeycomb Louvre



OPTIONAL
Accessory

Optical

F027Z050030

Visor



OPTIONAL
Accessory

F027Z010000

Ground Spike